

Plate 13.—Classification: SYSTEM Estuarine, SUBSYSTEM Intertidal, CLASS Unconsolidated Shore, SUBCLASS Cobble-Gravel, WATER REGIMES Regularly Flooded (darker zone at edge of water) and Irregularly Flooded (remainder of shore), WATER CHEMISTRY Euhaline. Mean tidal range in this area of the Arctic Ocean is approximately 15 cm (6 in). (Mikkelsen Bay, North Slope Borough, Alaska; July 1985; Photo by F. C. Golet)